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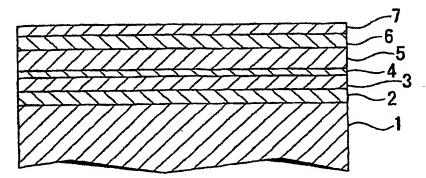
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(54) Title: MAGNETIC RECORDING MEDUM, PRODUCTION PROCESS THEREFOR, AND MAGNETIC RECORDING AND REPRODUCING APPARATUS



(57) Abstract: An object of the present invention is to provide a magnetic recording medium which can reduce media noise. The present invention provides a magnetic recording medium comprising at least a non-magnetic undercoat layer, a first magnetic layer, a non-magnetic coupling layer, a second magnetic layer, and a protective layer, in this order, on a non-magnetic substrate, wherein the second magnetic layer is anti-ferromagnetically coupled with the first magnetic layer, and the first magnetic layer is made of a CoCrZr alloy.

